

EAST Search History**EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	251	combin\$6 with affine	USPAT	ADJ	ON	2010/06/03 10:20
L3	0	1 same s box	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/03 10:22
L4	18572	s\$box	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/03 10:23
L5	872	s\$1box	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/03 10:23
L6	2	1 and s box	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/03 10:23
L7	264	affine with circuit	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/03 10:25
L8	22	7 and s box	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/03 10:26
L9	2825	380/28,37.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/03 10:42
L10	5	affine near inverse same affine same look up	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/03 10:43

L11	5157	affine near transform\$6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/03 10:48
L12	267	11 and block cipher	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/03 10:48
L13	246	12 and s box	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/03 10:49
L14	120	affine near inverse same affine transform \$6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/03 10:51
L16	23	14 and s box	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/03 10:51
S1	0	"10764504"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/27 06:01
S2	1	"10/764504"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/27 06:01
S3	0	"10/764504""20030198345"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/27 06:09
S4	2	"20030198345"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/27 06:09
S5	4	("2003/0198345").URPN.	USPAT	ADJ	ON	2009/04/27 06:16
S6	5	coefficient table same AES	USPAT	ADJ	ON	2009/04/27 06:17

S7	2	coefficient table same encrypt\$4	USPAT	ADJ	ON	2009/04/27 06:17
S8	1884	380/28.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/27 06:35
S9	1266331	"AES"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/27 06:35
S10	3743	coefficient table	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/27 06:36
S11	5	S8 and S10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/27 06:36
S12	2	S9 and S11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/27 06:36
S13	0	"10764504"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/01 18:25
S14	1	"10/764504"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/01 18:25
S15	0	"10/764504""20030198345"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/01 18:25
S16	2	"20030198345"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/01 18:25
S17	7	("2003/0198345").URPN.	USPAT	ADJ	ON	2009/12/01 18:25

S18	5	coefficient table same AES	USPAT	ADJ	ON	2009/12/01 18:25
S19	3	coefficient table same encrypt\$4	USPAT	ADJ	ON	2009/12/01 18:25
S20	2047	380/28.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/01 18:25
S21	1363010	"AES"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/01 18:25
S22	3950	coefficient table	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/01 18:25
S23	5	S20 and S22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/01 18:25
S24	2	S21 and S23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/01 18:25
S25	0	"10764504"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/02 12:42
S26	1	"10/764504"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/02 12:42
S27	0	"10/764504""20030198345"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/02 12:42
S28	2	"20030198345"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/02 12:42

S29	10	("2003/0198345").URPN.	USPAT	ADJ	ON	2010/06/02 12:42
S30	5	coefficient table same AES	USPAT	ADJ	ON	2010/06/02 12:42
S31	3	coefficient table same encrypt\$4	USPAT	ADJ	ON	2010/06/02 12:42
S32	2258	380/28.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/02 12:42
S33	1442996	"AES"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/02 12:42
S34	4111	coefficient table	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/02 12:42
S35	6	S32 and S34	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/02 12:42
S36	3	S33 and S35	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/02 12:42
S37	0	"10764504"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/02 12:42
S38	1	"10/764504"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/02 12:42
S39	0	"10/764504""20030198345"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/02 12:42

S40	2	"20030198345"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/02 12:42
S41	10	("2003/0198345").URPN.	USPAT	ADJ	ON	2010/06/02 12:42
S42	5	coefficient table same AES	USPAT	ADJ	ON	2010/06/02 12:42
S43	3	coefficient table same encrypt\$4	USPAT	ADJ	ON	2010/06/02 12:42
S44	2258	380/28.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/02 12:42
S45	1442996	"AES"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/02 12:42
S46	4111	coefficient table	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/02 12:42
S47	6	S44 and S46	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/02 12:42
S48	3	S45 and S47	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/02 12:42
S49	0	galios field multipliers	USPAT	ADJ	ON	2010/06/02 13:34
S50	195	galios field multipliers	USPAT	ADJ	ON	2010/06/02 13:34
S51	195	galios field multipliers same multipliers	USPAT	ADJ	ON	2010/06/02 13:38
S52	12	galios field multipliers same (first and fourth)	USPAT	ADJ	ON	2010/06/02 13:38
S53	0	first to fourth products	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/02 13:53

S54	1823	Kouhei.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/02 13:53
S55	0	(Kouhei Nedehara).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/02 13:54
S56	2643	380/28,29.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/02 14:00
S57	0	S52 and S56	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/02 14:01
S58	4	S50 and S56	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/02 14:01
S59	1	10/538556	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/02 14:33
S60	1	("2006/0109981").URPN.	USPAT	ADJ	ON	2010/06/02 14:37
S61	1	"6201869".pn.	USPAT	ADJ	ON	2010/06/02 14:38
S62	1	"6377969".pn.	USPAT	ADJ	ON	2010/06/02 14:39
S63	476	380/37.ccls.	USPAT	ADJ	ON	2010/06/02 14:53
S64	5	S50 and S63	USPAT	ADJ	ON	2010/06/02 14:53

EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L21	0	AES encryption same coefficient table same accumulator same row same index	USPAT; UPAD	ADJ	ON	2010/06/03 12:30
L22	0	AES encryption same coefficient table same accumulator	USPAT; UPAD	ADJ	ON	2010/06/03 12:30
L23	0	coefficient table same accumulator same first same fourth	USPAT; UPAD	ADJ	ON	2010/06/03 12:31

L24	4	coefficient table same accumulator same state	USPAT; UPAD	ADJ	ON	2010/06/03 12:31
L25	0	coefficient table same accumulator same resultant state	USPAT; UPAD	ADJ	ON	2010/06/03 12:31

6/3/2010 1:17:51 PM

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